

Memorandum

DATE: APR 05 2004

REPLY TO
ATTN OF: EM-23 (John Lehr, 301-903-2011)

SUBJECT: Draft Hanford Risk-Based End State Vision Document

TO: Keith A. Klein, Manager, Richland Operations Office
Roy J. Schepens, Manager, Office of River Protection

The principles of the Department of Energy's (DOE) Top-to-Bottom Review have transformed the Office of Environmental Management purpose from simply managing risk at the expense of taxpayers, to accelerating real risk reduction by expeditiously cleaning up the Cold War legacy. A cornerstone of this effort is the development of a site-specific Risk-Based End State (RBES) Vision Document for each DOE site, pursuant to DOE Policy 455.1, *Use of Risk-based End States*, and associated guidance. RBES and its documentation in an associated RBES Vision Document depict appropriately protective and sustainable site conditions, by which current regulatory and other parameters can be described, evaluated and contrasted. This is not a decision document, rather, it is intended to support informed decisionmaking regarding responsible site cleanup. Development of a RBES Vision and identification of potential variances from a current end state do not signal an intent to perform less cleanup, nor to pursue shortcuts around current laws, regulations or agreements. Furthermore, while a RBES approach may ultimately reduce cleanup costs, the RBES vision is not driven by cost considerations.

Hanford has not completed a revised draft RBES document. However, my office has reviewed the draft Hanford RBES vision and proposed variances. Overall, the proposed variances are inclusive of the full scope of work at Hanford. However, the document should clearly articulate that the RBES vision is based on the anticipated future land uses identified in the Hanford Comprehensive Land Use Plan, the RBES land use and receptors for each major area of Hanford should be explicitly stated, and the variance discussion should clearly discuss differences between the current end state and the RBES based on these land uses.

Additional information and detailed comments from review of the draft RBES Vision Document will be provided by my staff for your use in improving your RBES documentation for resubmission. Final documents particularly should address the identified risk management issues and should clearly identify the basis for, timing of, and uncertainty in risk estimates.

Submittal of the final RBES Vision documents to headquarters should be made only at such time as appropriate within the site's stakeholder interaction and regulatory agency consultation process. No RBES Vision Document will be considered final without having benefited from an open public

outreach initiative. RBES Vision documents must reflect this dialog and be sensitive to stakeholders concerns. We will not proceed without this step, but because RBES Vision development is essential for informed decisionmaking in the cleanup process, plan to complete the document by December 1, 2004. Please submit a schedule to headquarters outlining major milestones for RBES document development and public interactions that reflects this completion date.

Note that there is not a direct linkage between identification of a variance from a baseline and actual pursuit of that objective. If it is in fact, decided that a particular risk-based approach is suitable, we will ensure that all appropriate legal and regulatory requirements are followed in actions to implement any revised approach or variance.

If you should have any questions, please contact Mr. Eugene C. Schmitt, Deputy Assistant Secretary for Environmental Cleanup and Acceleration, at (202) 586-0755 or Mr. John Lehr at (301) 903-2011.



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Environmental Management